

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/18/2014

LMS
TL ✓

Instrument Serial Number: 010626

As of 18-Jul-14

Start Date	End Date	Agency Name
15-Jul-14		Warren County SO
17-Jun-14	15-Jul-14	DFS Central Lab
03-Dec-08	17-Jun-14	Patrick County Sheriff's Office
04-Aug-08	03-Dec-08	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

*hms
rln*

Instrument Serial Number 010626 Worksheet Start Date 7/15/2014
 Location Warren County
 Address 200 Skyline Vista Dr., Front Royal, VA 22630
Skyline hms 7/18/14
 DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 739 Reference Barometer (mm HG) 740
 Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.293
0.300	0.292	0.283	0.300	Sample 2	0.292
Precision		sample min	sample max	Sample 3	0.291
0.002		0.291	0.293		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.096
0.100	0.097	0.094	0.100	Sample 2	0.096
Precision		sample min	sample max	Sample 3	0.096
0		0.096	0.096		

Dry gas standard Lot No. (with tank no.) AG332301-18

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:

50
2 pads

Notes:

Instrument Serial Number

010626

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Stach

Date

7/18/14

Issuing Analyst

T. N. J.

Date

7/18/14

mmB

Handwritten initials: *THS*
TLW

Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010626 Test Number: 439

Test Date: 07/15/2014 Test Time: 15:25 EDT

Dry Gas Target: 0.292

Lot Number: AG334603-02 Exp Date: 12/12/2015

Tank Pressure: 75 psi Barometric Pressure: 739 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:26
CHK	0.293	15:27
BLK	0.000	15:28
CHK	0.292	15:29
BLK	0.000	15:31
CHK	0.291	15:31

Test Status: *Success*

Calibration CRC: A6B9F496

INS
TLN

Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010626 Test Number: 440

Test Date: 07/15/2014 Test Time: 15:34 EDT

Dry Gas Target: 0.097

Lot Number: AG332301-18 Exp Date: 11/19/2015

Tank Pressure: 806 psi Barometric Pressure: 739 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:35
CHK	0.096	15:35
BLK	0.000	15:37
CHK	0.096	15:38
BLK	0.000	15:39
CHK	0.096	15:40

Test Status: *Success*

Calibration CRC: A6B9F496

LMS
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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 07/15/2014
TEST EQUIPMENT NUMBER 010626		

15:47 EDT

RESULTS: TIME SAMPLE TAKEN _____
0.00

SAMPLE'S ALCOHOL CONTENT _____ GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 18 Jul 2014 at 08:46

KWS
TLN

Test Results

Instrument Serial Number 010626

Test # 000441 Subject Test

Test Location 1 Department of
Test Date 15 Jul 2014

Test Location 2 Forensic Science
Test Time 15:41
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 15 Jul 2014 End Time 15:48

Result Time 15:47

Result Date 15 Jul 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:41

Data Type BLK

Sample Value 0.000

Sample Time 15:42

Data Type CHK

Sample Value 0.096

Sample Time 15:43

Data Type BLK

Sample Value 0.000

Sample Time 15:44

Data Type SUBJ

Sample Value 0.000

Sample Time 15:45

Data Type BLK

Sample Value 0.000

Sample Time 15:46

Data Type SUBJ

Sample Value 0.000

Sample Time 15:47

Data Type BLK

Sample Value 0.000

Sample Time 15:48

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG332301-18

Standard Expiration Date 11/19/2015

Tank Pressure 801

Barometric Pressure 739 mmHg

Blow Sample Number 1 Blow Duration 3.62 sec

Blow Volume 1744 cc End-of-Blow Time 15:45

Blow Sample Number 2 Blow Duration 3.43 sec

Blow Volume 1713 cc End-of-Blow Time 15:47

Tamper Evident Stamp 4e1edb07

Test Status Code 0

Test Status Success